U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/643,604	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	2003-08-18	
				First Named Inventor	NASIELSKI; John Wallace,	
(1100.00	many shoots as no	200000011		Art Unit	2614	
(Use as many sheets as necessary)				Examiner Name	Nguyen, Quynh H.	
Sheet	1	of	2	Attorney Docket No: 030277		

U.S. PATENT DOCUMENTS					
	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*		Number-Kind Code ^{2(if} known)			
/QN/	001	US5974044	10-26-1999	IKEDA; Kimio, et al.	
/QN/	002	US7142857	11-28-2006	CALABRESE; Robert Thomas, et al.	
/QN/	003	US20010004593	06-21-2001	HOLMES; David William James, et al.	
/QN/	004	US20030091030	05-15-2003	YEGIN; Alper E., et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Date MM-DD-YYYY			T 6
/QN/	005	JP10304455	11-13-1998	NEC CORP.		×
/QN/	006	JP11225165	08-17-1999	NTT MOBIL COMMUN NETWORK INC.		⊠
/QN/	007	WO9956478A1	11-04-1999	ERICSSON TELEFON AB L M [SE]		

	NON PATENT LITERATURE DOCUMENTS					
			Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2		
	/QN/	800	International Search Report and Written Opinion - PCT/US2004/025150, International Search Authority - European Patent Office - 03/04/2005 (030277).			

EXAMINER SIGNATURE

/Quynh Nguyen/

DATE CONSIDERED

02/25/2011

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2
See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. sKind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. sApplicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.